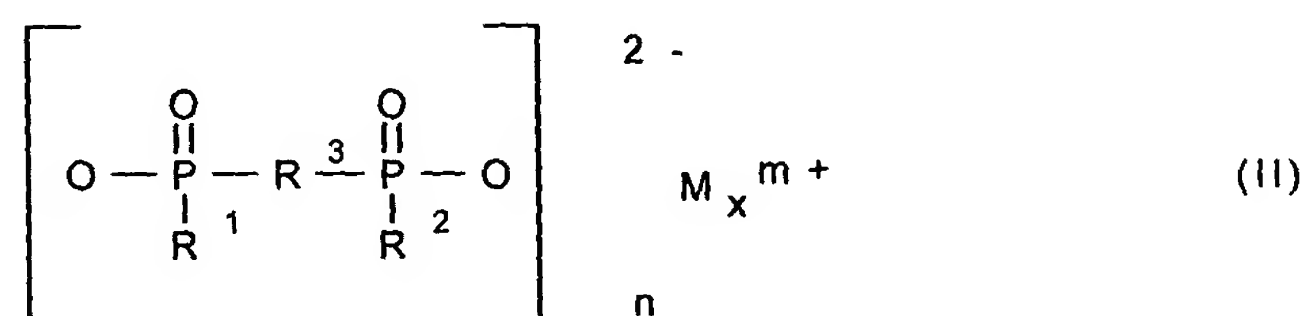
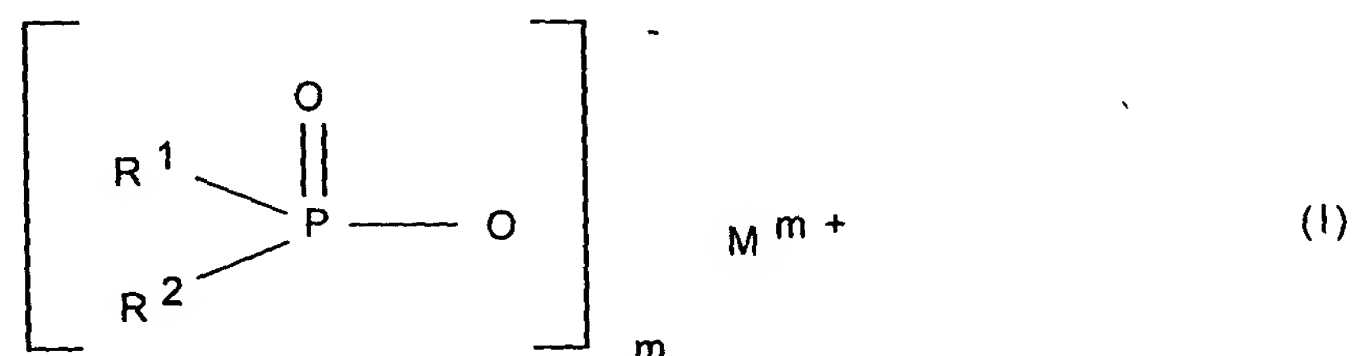


Abstract of the Disclosure

The invention relates to a fire-protection coating which forms an insulating layer and is based on substances which, in the event of a fire, form a foam layer and form carbon, on film-forming binders, on blowing agents, and on conventional auxiliaries and additives, which comprises a phosphinic salt of the formula (I) and/or a diphosphinic salt of the formula (II), and/or their polymers,



where

R^1 , R^2 are identical or different and are C_1 - C_6 -alkyl, linear or branched and/or aryl;

R^3 is C_1 - C_{10} -alkylene, linear or branched, C_6 - C_{10} -arylene, -alkylarylene, or -arylalkylene;

M is Mg, Ca, Al, Sb, Sn, Ge, Ti, Zn, Fe, Zr, Ce, Bi, Sr, Mn, Li, Na, K, and/or a protonated nitrogen base;

m is from 1 to 4;

n is from 1 to 4;

x is from 1 to 4.